

PATENT Attorney Docket No. 81702

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ALEXANDER OLEK

Serial No.: 09/890,377

Filed: July 27, 2001

For: METHOD FOR THE IDENT
IFICATION OF CYTOSINE

METHYLATION PATTERNS IN

GENOMIC DNA SAMPLES

Group Art Unit: 1634

Examiner: A. Chakrabarti

Box AF Commissioner for Patents Washington, D.C. 20231

Sir:

## **RESPONSE AFTER FINAL REJECTION**

In response to the final Office Action dated September 26, 2002, Applicant respectfully requests reconsideration of the above-identified patent application in view of the remarks below.

## **REMARKS**

No claims have been canceled, amended or added herein. Therefore, claims 1-24 are under active consideration.

Claims 1-5 and 7-23 stand rejected under 35 U.S.C. 103(a) "over Herman et al. (U.S. Patent 6,265,171 B1) (July 24, 2001) in view of Koster (U.S. Patent 5,605,798) (February 25, 1997)." In support of the rejection, the Patent Office contends, among other things, (i) that Herman et al. teaches steps (a) through (e) of the method of claim 1; and (ii) that Koster "teaches a method wherein